



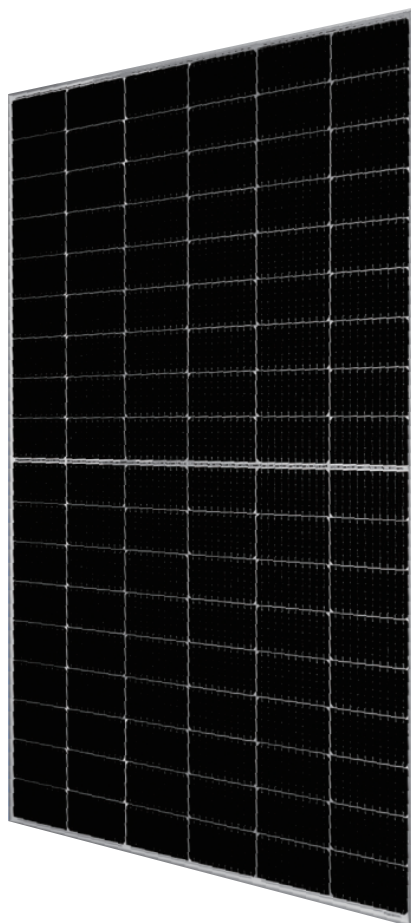
M/ET-PD-EN-EU2022V4  
support@etsolar.hk

**Elite PLUS**

**ET-M754BHWWWB**

**400W-420W**

PERC MODULE



#### High Efficiency

Higher module conversion efficiency benefit from half cell structure (low resistance characteristic).



#### PID Resistance

Excellent Anti-PID performance guarantee limited power degradation for mass production.



#### Low-light Performance

Advanced glass and cell surface textured design ensure excellent performance in low-light environment.



#### Severe Weather Resilience

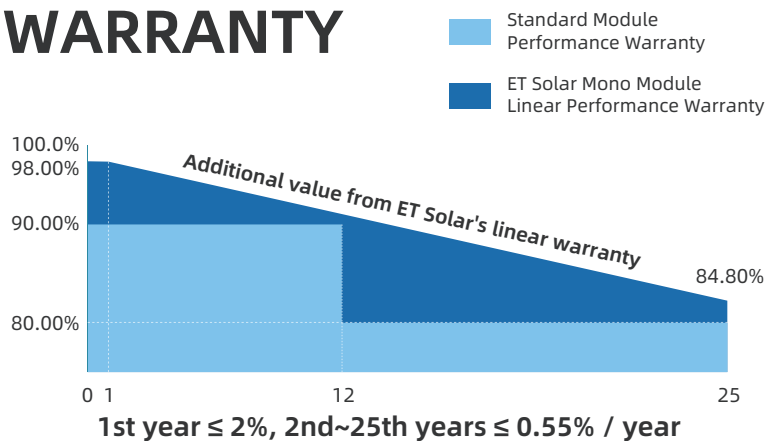
Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).



#### Durability Against Extreme Environmental Conditions

High salt mist and ammonia resistance certified by TUV SUD.

## WARRANTY



Guarantee on product material and workmanship



Linear power output warranty

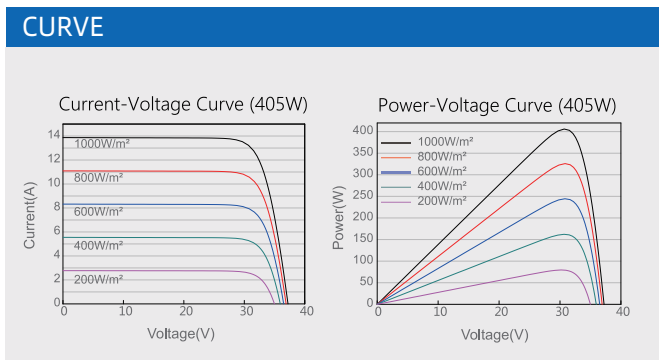


Munich RE

ELECTRICAL SPECIFICATIONS					
Module Type	ET-M754BH400WW/WB	ET-M754BH405WW/WB	ET-M754BH410WW/WB	ET-M754BH415WW/WB	ET-M754BH420WW/WB
Maximum Power -P <sub>mp</sub> (W)	400	405	410	415	420
Open Circuit Voltage -V <sub>oc</sub> (V)	37.07	37.23	37.32	37.45	37.58
Short Circuit Current -I <sub>sc</sub> (A)	13.79	13.87	13.95	14.02	14.10
Maximum Power Voltage -V <sub>mp</sub> (V)	31.01	31.21	31.45	31.61	31.80
Maximum Power Current -I <sub>mp</sub> (A)	12.90	12.98	13.04	13.13	13.21
Module Efficiency STC-η <sub>m</sub> (%)	20.5%	20.7%	21.0%	21.3%	21.5%
Power Tolerance (W)	0~+3%				
Pmax Temperature Coefficient	-0.340%/°C				
Voc Temperature Coefficient	-0.263%/°C				
Isc Temperature Coefficient	+0.054%/°C				
Fire Performance	Class C(IEC)/Type 1(UL)				

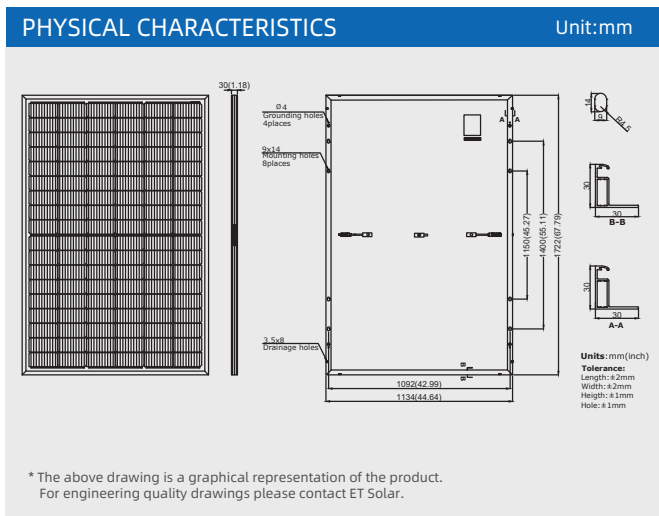
ELECTRICAL SPECIFICATIONS(NOCT)					
Module Type	ET-M754BH400WW/WB	ET-M754BH405WW/WB	ET-M754BH410WW/WB	ET-M754BH415WW/WB	ET-M754BH420WW/WB
Maximum Power -P <sub>mp</sub> (W)	302	306	310	314	318
Open Circuit Voltage -V <sub>oc</sub> (V)	34.88	35.02	35.23	35.37	35.51
Short Circuit Current -I <sub>sc</sub> (A)	11.03	11.10	11.16	11.22	11.29
Maximum Power Voltage -V <sub>mp</sub> (V)	29.26	29.47	29.72	29.89	30.07
Maximum Power Current -I <sub>mp</sub> (A)	10.32	10.38	10.43	10.50	10.57

MECHANICAL SPECIFICATIONS	
External Dimension	1722 x 1134 x 30mm
Weight	21.5kg
Solar Cells	PERC Mono crystalline 182 x 91 mm (108pcs)
Front Glass	3.2mm AR coating tempered glass
Frame	Anodized aluminium alloy
Junction Box	IP68, 3 diodes
Cable Length (Including Connector)	4.0 mm <sup>2</sup> (12AWG), Portrait:200mm(+)/400mm(-);Or customized
Connector	MC4 Compatible



APPLICATION CONDITIONS	
Maximum System Voltage	1500VDC
Maximum Series Fuse Rating	25A
Operating Temperature	-40~+85 °C
Nominal Operating Cell Temperature	45±2 °C
Mechanical Load	5400Pa/2400Pa

PACKING MANNER	
Container	40'HQ
Pieces per Pallet	36
Size of packing (mm)	1760*1130*1264
Weight of packing (kg)	813
Pieces per Container	936



**Note:** the specifications are obtained under the S standard Test Conditions (STCs): 1000 W/m<sup>2</sup> solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800 W/m<sup>2</sup>, 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum. Please contact [support@etsolar.hk](mailto:support@etsolar.hk) for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.